

## Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 15 of 15 returned.

☐ 1. Document ID: US 20070145977 A1

L63: Entry 1 of 15

File: PGPB

Jun 28, 2007

PGPUB-DOCUMENT-NUMBER: 20070145977

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070145977 A1

TITLE: Fast continuous moving bed magnetic resonance imaging with  
multiple stationary receive coils for sense reconstruction

PUBLICATION-DATE: June 28, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Keupp; Jochen	Hamburg		DE
Aldefeld; Bernd	Hamburg		DE
Boernert; Peter	Hamburg		DE

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw	Desc	Image			

☐ 2. Document ID: US 20070090838 A1

L63: Entry 2 of 15

File: PGPB

Apr 26, 2007

PGPUB-DOCUMENT-NUMBER: 20070090838

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070090838 A1

TITLE: Apparatus and method for NMR tomography acquisition with local magnetic field gradients in connection with local receiver coils

PUBLICATION-DATE: April 26, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hennig; Jurgен	Freiburg		DE

US-CL-CURRENT: 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 3. Document ID: US 20060273792 A1

L63: Entry 3 of 15

File: PGPB

Dec 7, 2006

PGPUB-DOCUMENT-NUMBER: 20060273792

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060273792 A1

TITLE: Systems and methods for image reconstruction of sensitivity encoded MRI data

PUBLICATION-DATE: December 7, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kholmovski; Evgueni G.	Salt Lake City	UT	US
Parker; Dennis Lee	Centerville	UT	US

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 4. Document ID: US 20060208730 A1

L63: Entry 4 of 15

File: PGPB

Sep 21, 2006

PGPUB-DOCUMENT-NUMBER: 20060208730

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060208730 A1

TITLE: K-t blast and k-t sense magnetic resonance imaging

PUBLICATION-DATE: September 21, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kozerke; Sebastian	Hedingen	MA	CH
Tsao; Jeffrey	Brookline		US
Boesiger; Peter	Ennetbaden		CH
Pruessmann; Klaas	Zurich		CH

US-CL-CURRENT: 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 5. Document ID: US 20060186941 A1

L63: Entry 5 of 15

File: PGPB

Aug 24, 2006

PGPUB-DOCUMENT-NUMBER: 20060186941

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060186941 A1

TITLE: Minimum norm sence reconstruction for optimal spatial response

PUBLICATION-DATE: August 24, 2006

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Pruessmann; Klaas	Zurich	MA	CH
Tsao; Jeffrey	Brookline		US

US-CL-CURRENT: 327/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 6. Document ID: US 20050228261 A1

L63: Entry 6 of 15

File: PGPB

Oct 13, 2005

PGPUB-DOCUMENT-NUMBER: 20050228261

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050228261 A1

TITLE: Magnetic resonance imaging method

PUBLICATION-DATE: October 13, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Huber, Michael	Teufen		CH
Kozerke, Sebastian	Hedingen		CH
Boesiger, Peter	Ennetbaden		CH

US-CL-CURRENT: 600/410; 600/407, 600/419, 600/422, 600/423

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 7. Document ID: US 20050192497 A1

L63: Entry 7 of 15

File: PGPB

Sep 1, 2005

PGPUB-DOCUMENT-NUMBER: 20050192497  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050192497 A1

TITLE: Magnetic resonance imaging method

PUBLICATION-DATE: September 1, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Tsao, Jeffrey	Basel		CH
Pruessmann, Klaas Paul	Zurich		CH
Boesiger, Peter	Ennebaden		CH

US-CL-CURRENT: 600/421

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw	Desc	Image			

☐ 8. Document ID: US 20050020897 A1

L63: Entry 8 of 15

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020897  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050020897 A1

TITLE: Magnetic resonance method for forming a fast dynamic image

PUBLICATION-DATE: January 27, 2005

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Fuderer, Miha	Eindhoven		NL

US-CL-CURRENT: 600/407; 436/173

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 9. Document ID: US 20040245987 A1

L63: Entry 9 of 15

File: PGPB

Dec 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040245987

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040245987 A1

TITLE: Magnetic resonance imaging method with reduced acoustic noise

PUBLICATION-DATE: December 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ham, Cornelis Leonardus Gerardus	Eindhoven		NL
Harvey, Paul Royston	Eindhoven		NL

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 10. Document ID: US 7330027 B2

L63: Entry 10 of 15

File: USPT

Feb 12, 2008

US-PAT-NO: 7330027

DOCUMENT-IDENTIFIER: US 7330027 B2

TITLE: System and method of magnetic resonance imaging for producing successive magnetic resonance images

DATE-ISSUED: February 12, 2008

## PRIOR-PUBLICATION:

DOC-ID

DATE

US 20060208730 A1

September 21, 2006

## INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Kozerke; Sebastian

Hedingen

CH

Tsao; Jeffrey

Brookline

MA

US

Boesiger; Peter

Ennetbaden

CH

Pruessmann; Klaas

Zurich

CH

US-CL-CURRENT: 324/307

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 11. Document ID: US 7174200 B2

L63: Entry 11 of 15

File: USPT

Feb 6, 2007

US-PAT-NO: 7174200

DOCUMENT-IDENTIFIER: US 7174200 B2

TITLE: Optimized high-speed magnetic resonance imaging method and system using hyperpolarized noble gases

DATE-ISSUED: February 6, 2007

## PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040260173 A1

December 23, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Salerno; Michael	Palo Alto	CA		US
Mugler, III; John P.	Charlottesville	VA		US
Brookeman; James R.	Charlottesville	VA		US

US-CL-CURRENT: 600/420; 424/9.3, 600/407, 600/431

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 12. Document ID: US 7061240 B2

L63: Entry 12 of 15

File: USPT

Jun 13, 2006

US-PAT-NO: 7061240

DOCUMENT-IDENTIFIER: US 7061240 B2

TITLE: Magnetic resonance imaging method with reduced acoustic noise

DATE-ISSUED: June 13, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040245987 A1

December 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ham; Cornelis Leonardus Gerardus	Eindhoven			NL
Harvey; Paul Royston	Eindhoven			NL

US-CL-CURRENT: 324/309



Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 13. Document ID: US 6806708 B1

L63: Entry 13 of 15

File: USPT

Oct 19, 2004

US-PAT-NO: 6806708

DOCUMENT-IDENTIFIER: US 6806708 B1

TITLE: Multi-coil reconstruction of MRI signals using linear phase multiplied data with separate demodulators for each coil

DATE-ISSUED: October 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Jin Hyung	Menlo Park	CA		
Pauly; John M.	Redwood City	CA		
Nishimura; Dwight G.	Palo Alto	CA		

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 14. Document ID: US 6114852 A

L63: Entry 14 of 15

File: USPT

Sep 5, 2000

US-PAT-NO: 6114852

DOCUMENT-IDENTIFIER: US 6114852 A

TITLE: Method employing point source to determine motion induced errors in MR imaging

DATE-ISSUED: September 5, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zhou; Xiaohong	Houston	TX		
McKinnon; Graeme C.	Hartland	WI		

US-CL-CURRENT: 324/306; 324/307, 324/309, 600/413

Full	Title	Citation	Front	Review	Classification	Date
Reference	Abstracts	Classifications	Claims	KMC	Draw Desc	Image

☐ 15. Document ID: WO 2005047918 A1

L63: Entry 15 of 15

File: EPAB

May 26, 2005

PUB-NO: WO2005047918A1

DOCUMENT-IDENTIFIER: WO 2005047918 A1

TITLE: FAST CONTINUOUS MOVING BED MAGNETIC RESONANCE IMAGING WITH  
MULTIPLE STATIONARY RECEIVE COILS FOR SENSE RECONSTRUCTION

Full	Title	Citation	Front	Review	Classification	Date
Reference	Abstracts	Classifications	Claims	KMC	Draw Desc	Image

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Term	Documents
READ	1912836
READS	450283
READOUT	117594
READOUTS	8555
READ-OUT	85165
READ-OUTS	1723
FREQUENCY	2338157
FREQUENCIES	553837

FREQUENCYS	76
DIRECTION	5974861
DIRECTIONS	1405292
(L5 AND ((UNDERSAMPL\$3 OR UNDER-SAMPL\$3 OR ((PARTIAL\$2 OR INCOMPLET\$3 OR PORTION) SAME (SAMPL\$3))) WITH ((READ OR READOUT OR READ-OUT OR FREQUENCY) SAME (ENCOD\$4 OR DIRECTION OR AXIS OR AXIAL\$2 OR GRADIENT)))) ). PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	15

There are more results than shown above. Click here to view the entire set.

**Display Format:**

-

**Change Format**

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)